Serial No. 10/509,171

Atty. Doc. No. 2002P84041WOUS

Amendments to the Claims:

Please amend the claims as shown. Applicants reserve the right to pursue any of the original unamended claims presented in this application at a later date in one or more continuing

applications.

1-8 (canceled)

9. (canceled)

10. (currently amended) The turbine component according to Claim 9 14, wherein the

turbine component is a blade or vane.

11. (currently amended) The turbine component according to Claim 9 14, wherein a

plurality of chordwise extending ribs are arranged near the interior surface of the hollow aerofoil

and are provided in addition to the rib that locates the confronting ends of the first and second

impingement tube portions.

12. (currently amended) The turbine component according to Claim 9 14, wherein the

rib that locates the confronting ends of the first and second impingement tube portions is

discontinuous.

13. (canceled)

14. (currently amended) The A turbine component, comprising:

a hollow aerofoil;

a chordwise extending rib arranged on the interior surface of the hollow aerofoil;

a first impingement tube portion; and

a second impingement tube portion,

wherein,

the first impingement tube portion and the second impingement tube portion extend

spanwise through the aerofoil and have confronting ends near the rib. according to Claim-13,

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wherein the rib has a chevron-shaped cross-section thereby to engage the confronting ends of the

first and second impingement tube portions and the confronting ends of the impingement tube

portions are bevelled in a complementary way to the chevron-shaped rib.

15. (currently amended) The turbine component according to Claim 9 14, wherein the

rib has a lip-shaped cross-section thereby to engage the confronting ends of the first and second

impingement tube portions.

16. (currently amended) The turbine component according to Claim 9 14, wherein at

least one of the confronting ends of the first and second impingement tube portions has an end

wall there-across.

17. (currently amended) The turbine component according to Claim 16, wherein

apertures are provided in or adjacent to the or each end wall allowing cooling air to exit the

apertures between the sections first impingement tube portion and second impingement tube

portion and impinge on the inner surface of the a blade or vane near the mid-height region

thereof.

18. (new) A turbine blade or vane, comprising:

a chordwise extending discontinuous rib arranged an interior surface of a hollow aerofoil;

a first impingement tube portion having a first cross sectional shape at a first end of the

first impingement tube portion; and

a second impingement tube portion having a second cross sectional shape at a second end

of the second impingement tube portion,

wherein,

the first impingement tube portion and the second impingement tube portion extend

spanwise through the hollow aerofoil and the first end opposes the second end with the first cross

sectional shape and the second cross sectional shape being approximately the same and near the

rib.

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19. (new) The turbine blade or vane according to Claim 18, wherein the rib has a lip-shaped cross-section thereby to engage the opposing ends of the first and second impingement tube portions.

20. (new) The turbine blade or vane according to Claim 18, wherein an aperture is provided between the first impingement tube portion and second impingement tube portion and allowing cooling air to exit the aperture and impinge on the inner surface of the blade or vane near the mid-height region thereof.